



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Peter James HARBOUR et al. Confirmation No: 3713  
Appl. No. : 10/578,620  
Filed : January 26, 2007  
Title : METAL OXIDE/HYDROXIDE MATERIALS  
  
TC/A.U. : 1793  
Examiner : P. L. Hailey  
  
Docket No.: : HARB3001/REF  
Customer No: : 23364

**AMENDMENT**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Official Action of June 23, 2009, in connection with the above-identified application. The period for response has been extended to expire on November 23, 2009 by the filing of a Petition for a Two Month Extension of time and payment of the required fee.

Please amend the application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.